

II. AMENDMENTS TO THE CLAIMS

Listing of Claims with Status Identified

This listing of claims will replace all prior versions, and listing, of claims in the application:

24. (currently amended) A strutless building module for use in assembling a dome structure comprising a plurality of said modules, said strutless building module comprising:

a polygonal member having a center, an exterior surface, an interior surface, a lower edge, a plurality of substantially flat angled sides, and a plurality of faces each one of which has an outer edge intersecting one of said sides and inclined upwardly from said side so that said plurality of faces converge in a point at substantially the center of said polygonal member, wherein each of said angled sides includes connection means such that each of said angled sides may be connected to at least one angled side of an adjacent module; and

a multipurpose center connector disposed in said center of said polygonal member for use in the construction process of a domical structure and for use after construction as means to capture and retain insulating material, wallboard, paneling, wall covering, acoustic tiles, and/or a combination of the same against said interior side of said polygonal member, and whereby said multipurpose center connector serves as a connector for suspending said module ~~[[may be suspended]]~~ from an overhead hoist during construction such that ~~[[; and thus]]~~ said module may be combined with a plurality of said modules and assembled into a domical structure in which said modules are connected at their respective angled sides, the assembly ~~utilizing an overhead hoist lifting each of said modules by connection to said center connector and proceeding in~~ courses from the top down, and wherein no module requires support during construction independent of the overhead hoist.

25. (previously presented) A strutless building module as recited in claim 24, wherein each of said angled sides depends downwardly from said exterior surface of said polygonal member at an angle in the range of 64 to 74 degrees.

26. (previously presented) A strutless building module as recited in claim 24, wherein said center connector comprises a center connecting bolt, a center connecting washer positioned over said center connecting bolt, said center connecting bolt depending downwardly from said interior surface of said module when said module is laid flat on its lower edge.

27. (cancelled)

28. (previously presented) A strutless building module as recited in claim 24, wherein each of said faces is inclined upwardly from its outer edge to the center of said module at an angle in the range of eight to eighteen degrees.

29. (cancelled)

30. (previously presented) A strutless building module as recited in claim 24, wherein said polygonal member is a hexagon.

31. (previously presented) A strutless building module as recited in claim 24 further including a disc member, said disc being substantially circular and concentric with center connector washer, said disc having a convex side and a concave side, said convex side in approximation with the interior surface of said module.

32. (previously presented) A strutless building module as recited in claim 31, wherein said disc member has a circumference that engages the sides of the module.

33. (previously presented) A strutless building module as recited in claim 31, wherein said disc member is fabricated from polarized transparent material.

33. (new) A strutless building module as in claim 24, wherein said polygonal member is pentagonal.